



### Bearing No. SYE 2 N

S	0.794 mm
s	29.766 mm
L	225.425 mm
A	63.5 mm
B	59.531 mm
H	114.3 mm
Noun	Bearing
Bore	2 Inch   50.8 Millimeter
Seals	Trigard
UNSPSC	31171511
J max.	180.975 mm
J min.	174.625 mm
series:	SYE
J - max.	180.975 mm
J - min.	174.625 mm
Category	Pillow Block
mounting:	Two-Bolt Base
Size (mm)	50.8x63.5x59.531
end type:	Open
Inventory	0.0
seal type:	Triple Lip
Width (mm)	59,531
bore type:	Round
base width:	2-5/8 in
Weight / LBS	10.5
maximum rpm:	3500 RPM
Inch - Metric	Inch
da	50.8 mm
H <sub>1</sub>	57.15 mm
da	50.8 mm

H <sub>2</sub>	33.338 mm
bearing type:	Spherical Roller
Housing Style	2 Bolt Pillow Block
H <sub>2</sub>	33.337 mm
Product Group	M06288
H <sub>1</sub>	57.15 mm
overall width:	2-5/8 in
bore diameter:	2.0000 in
Bearing number	SYE 2 N
Keyword String	Pillow Block
Relubricatable	Yes
Other Features	Double Row   Heavy Duty   Open End   With Grub Screw
Limiting speed	4100 r/min
Mounting Bolts	5/8 Inch
overall height:	5.0000 in
Rolling Element	Spherical Roller Bearing
locking device:	Concentric Collar
Mounting Method	Stepped Sleeve
expansion type:	Expansion Bearing (Floating)
overall length:	9.6250 in
finish/coating:	Uncoated
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Length Thru Bore	2.343 Inch   59.5 Millimeter
Housing Material	Cast Iron
Long Description	2 Bolt Pillow Block; 2" Bore; 2-1/4" Base to Center Height; Stepped Sleeve Mount; Spherical Roller Bearing; 6-3/4" Minimum Bolt Spacing; 7-1/4" Bolt Spacing

	Maximum; Relubricatable
Manufacturer Name	SKF
Mass bearing unit	4.76 kg
housing material:	Cast Iron
Weight / Kilogram	4.153
lubrication type:	Lubrication Fitting
Insert Part Number	22210
Bore Diameter (mm)	50,8
Outer Diameter (mm)	63,5
replacement bearing:	22210
Minimum Buy Quantity	N/A
Bolt Spacing Maximum	7.25 Inch   184.15Millimeter
Bolt Spacing Minimum	6.75 Inch   171.45Millimeter
housing construction:	Solid Pillow Block
Base to Center Height	2.25 Inch   57.15 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.80
base to bore centerline:	2.5000 in
Number of Mounting Holes	2
Manufacturer Item Number	SYE 2 N
Expansion / Non- expansion	Expansion
Attachment bolt diameter G	15.875 mm
Basic dynamic load rating C	104 kN
radial static load capacity:	24100 lbf
Actual Bolt Center to Center	0 Inch   0Millimeter

bolt center-to-center length:	7-1/2 to 8 in
Basic dynamic load rating - C	104 kN
Nominal Bolt Center to Center	6.6 Inch   167 Millimeter
radial dynamic load capacity:	23400 lbf